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| APPLICATION NO.  | FILING DATE     | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO.    | CONFIRMATION NO.        |  |
|--|-----------------|----------------------|------------------------|-------------------------|--|
| 10/675,609   | 09/30/2003      | Michael J. French    | 1056516                | 6334                    |  |
| 27062  | 7590 08/08/2006 | EXAMINER             |                        |                         |  |
| OSLER, HOSKIN & HARCOURT LLP (BRP2)<br>2100 -1000 DE LA GAUCHETIERE ST. WEST |                 |                      | RODRIGUEZ, WILLIAM H   |                         |  |
| MONTREAL   | <del>.</del>    | I. WEST              | ART UNIT               | PAPER NUMBER            |  |
| CANADA   |                 |                      | 3746                   |                         |  |
|  |                 |                      | DATE MAILED: 08/08/200 | DATE MAILED: 08/08/2006 |  |

Please find below and/or attached an Office communication concerning this application or proceeding.

|  |   | Application No.  | Applicant(s)  |  |  |  |
|--|---|--|---|--|--|--|
| Office Action Summary  |   | 10/675,609   | FRENCH ET AL.   |  |  |  |
|  |   | Examiner   | Art Unit  |  |  |  |
|  |   | William H. Rodríguez   | 3746  |  |  |  |
| Period fo  | The MAILING DATE of this communication app  | ears on the cover sheet with the c   | orrespondence address   |  |  |  |
| A SH   | ORTENED STATUTORY PERIOD FOR REPLY  |  |   |  |  |  |
| - Exter<br>after<br>- If NO<br>- Failur<br>Any r   | HEVER IS LONGER, FROM THE MAILING DA sions of time may be available under the provisions of 37 CFR 1.13 SIX (6) MONTHS from the mailing date of this communication. period for reply is specified above, the maximum statutory period we to reply within the set or extended period for reply will, by statute, eply received by the Office later than three months after the mailing of patent term adjustment. See 37 CFR 1.704(b). | 36(a). In no event, however, may a reply be tim<br>rill apply and will expire SIX (6) MONTHS from<br>cause the application to become ABANDONEI | nely filed the mailing date of this communication. D (35 U.S.C. § 133). |  |  |  |
| Status   |   |  |   |  |  |  |
| 1)[🛛   | Responsive to communication(s) filed on 09 Ju   | <u>ıne 2006</u> .  |   |  |  |  |
| ·  | This action is <b>FINAL</b> . 2b) This action is non-final.   |  |   |  |  |  |
| 3)   | Since this application is in condition for allowance except for formal matters, prosecution as to the merits is   |  |   |  |  |  |
|  | closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.   |  |   |  |  |  |
| Dispositi  | on of Claims  |  |   |  |  |  |
| 4)⊠  | Claim(s) 97-106 is/are pending in the application   | on.  |   |  |  |  |
| •  | 4a) Of the above claim(s) is/are withdrawn from consideration.  |  |   |  |  |  |
| 5)□  | 5) Claim(s) is/are allowed.   |  |   |  |  |  |
| 6)[  | Claim(s) is/are rejected.   |  |   |  |  |  |
| 7)   | Claim(s) is/are objected to.  |  |   |  |  |  |
| 8)⊠  | Claim(s) <u>97-106</u> are subject to restriction and/o   | or election requirement.   | •   |  |  |  |
| Applicati  | on Papers   |  |   |  |  |  |
| 9) 🔲 .   | The specification is objected to by the Examine   | r.   |   |  |  |  |
| 10) The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner.   |   |  |   |  |  |  |
|  | Applicant may not request that any objection to the   | drawing(s) be held in abeyance. See  | ∍ 37 CFR 1.85(a).   |  |  |  |
|  | Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).  |  |   |  |  |  |
| 11)[   | The oath or declaration is objected to by the Ex  | aminer. Note the attached Office   | Action or form PTO-152.   |  |  |  |
| Priority u   | nder 35 U.S.C. § 119  |  |   |  |  |  |
| 12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some * c) None of: |   |  |   |  |  |  |
| ,-   | 1. Certified copies of the priority documents have been received.   |  |   |  |  |  |
| 2. Certified copies of the priority documents have been received in Application No   |   |  |   |  |  |  |
|  | 3. Copies of the certified copies of the priority documents have been received in this National Stage   |  |   |  |  |  |
| application from the International Bureau (PCT Rule 17.2(a)).  |   |  |   |  |  |  |
| * See the attached detailed Office action for a list of the certified copies not received.                                   |   |  |   |  |  |  |
| Attachment   | (c)   |  |   |  |  |  |
| _  | e of References Cited (PTO-892)   | 4) Interview Summary   | (PTO-413)   |  |  |  |
| 2) 🔲 Notic   | e of Draftsperson's Patent Drawing Review (PTO-948)   | Paper No(s)/Mail Da  |   |  |  |  |
|  | nation Disclosure Statement(s) (PTO-1449 or PTO/SB/08) No(s)/Mail Date  | 6) Other:  | аселс Аррисацоп (РТО-152)   |  |  |  |

## **DETAILED ACTION**

This office action is in response to applicant's amendment filed 6/9/06.

## Election/Restrictions

1. This application contains claims directed to the following patentably distinct species of the claimed invention: I) Species of claim 97 drawn to a method of operating a device having a coil classified in class 320; and II) Species of claims 98-106 drawn to a method of operating a pump in class 417/53.

Species I vs. Species II, notice that the limitations "a first, second and third electrical paths" recited in the species of claim 97 are not part of the species of claims 98-106. Thus, the search required for Species I is not required for Species II, restriction for examination purposes as indicated is proper. Moreover, the method recited in claim 97 does not necessarily need to be for a pump but could be for any other device.

Species II vs. Species I. The limitations "first pumping motion, second pumping motion, motion of a first portion of the fuel pump in a first linear direction, and motion of a first portion of the fuel pump in a second linear direction" recited in the species of claims 98-106 are not part of the species of claim 97. Thus, the search required for Species II is not required for Species I, restriction for examination purposes as indicated is proper.

Applicant is required under 35 U.S.C. 121 to elect a single disclosed species for prosecution on the merits to which the claims shall be restricted if no generic claim is finally held to be allowable. Currently, no claim is generic.

Applicant is advised that a reply to this requirement must include an identification of the species that is elected consonant with this requirement, and a listing of all claims readable

thereon, including any claims subsequently added. An argument that a claim is allowable or that all claims are generic is considered nonresponsive unless accompanied by an election.

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Upon the allowance of a generic claim, applicant will be entitled to consideration of claims to additional species which are written in dependent form or otherwise include all the limitations of an allowed generic claim as provided by 37 CFR 1.141. If claims are added after the election, applicant must indicate which are readable upon the elected species. MPEP § 809.02(a).

Should applicant traverse on the ground that the species are not patentably distinct, applicant should submit evidence or identify such evidence now of record showing the species to be obvious variants or clearly admit on the record that this is the case. In either instance, if the examiner finds one of the inventions unpatentable over the prior art, the evidence or admission may be used in a rejection under 35 U.S.C. 103(a) of the other invention.

## Contact information

Any inquiry concerning this communication or earlier communications from the examiner should be directed to William H. Rodríguez whose telephone number is 571-272-4831. The examiner can normally be reached on Monday-Friday 7:30 am to 5:00 pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Timothy S. Thorpe can be reached on 571-272-4444. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

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Information regarding the status of an application may be obtained from the Patent

Application Information Retrieval (PAIR) system. Status information for published applications

may be obtained from either Private PAIR or Public PAIR. Status information for unpublished

applications is available through Private PAIR only. For more information about the PAIR

system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR

system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

William H. Rodríguez 8/2/06

Primary Examiner Art Unit 3746